

Winter Weather Briefing

Friday, February 14, 2014



For South Central Indiana and Central Kentucky

Prepared 2/14/2014 4:15 PM EST

WFO LMK

lmk.ops@noaa.gov

NWS Louisville KY

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



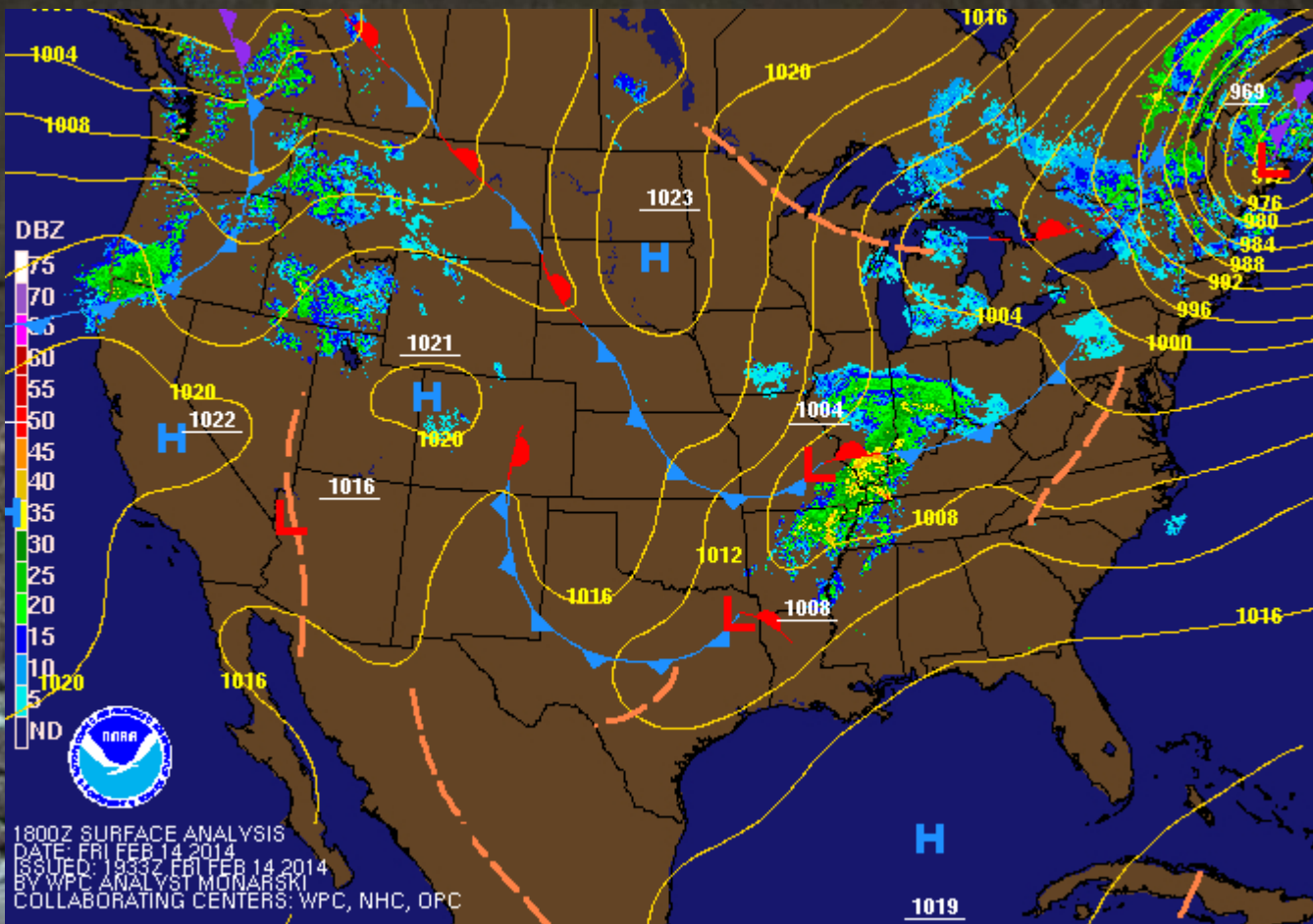
@NWSLouisville



Overview

A fast moving disturbance is racing through the region.

A mix of rain and snow may briefly occur with the onset of the precipitation in some locations before the change-over to all snow.



National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville

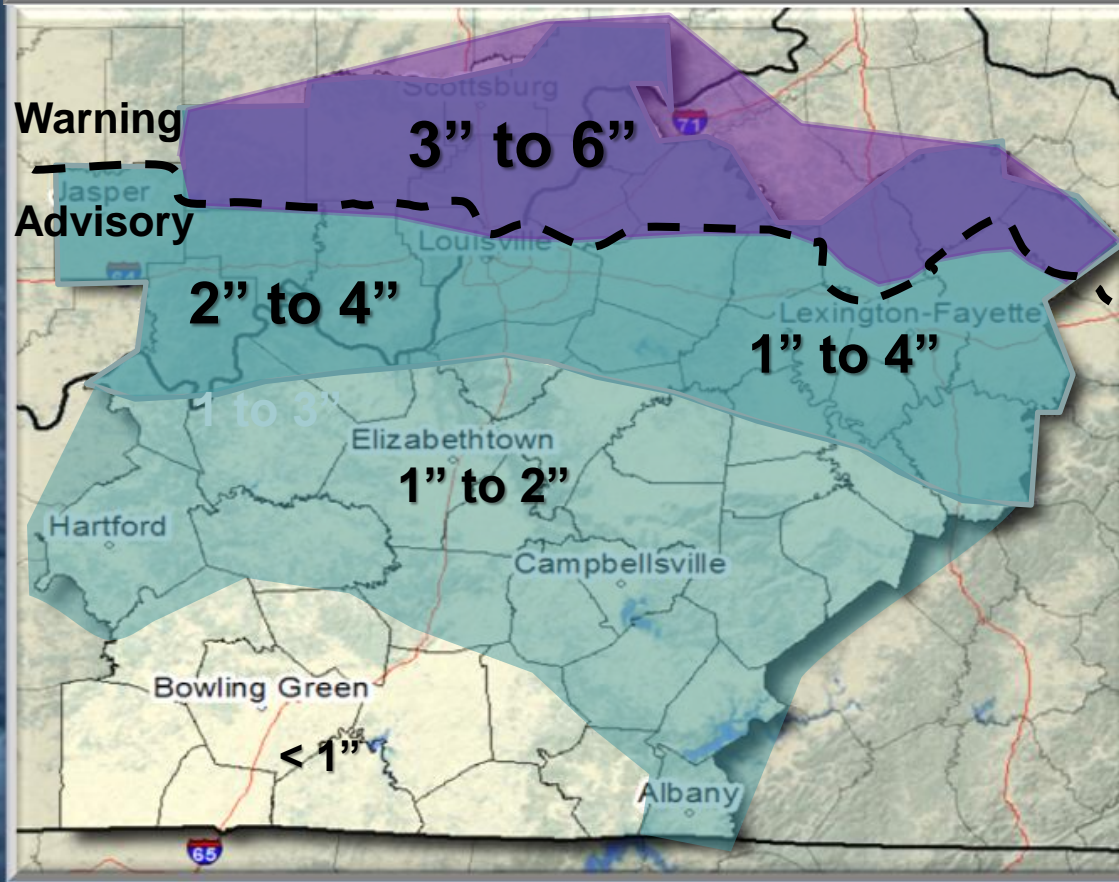


@NWSLouisville

Accumulations



Winter Storm Warning and Winter Weather Advisory **In Effect Until 4 am Sat**

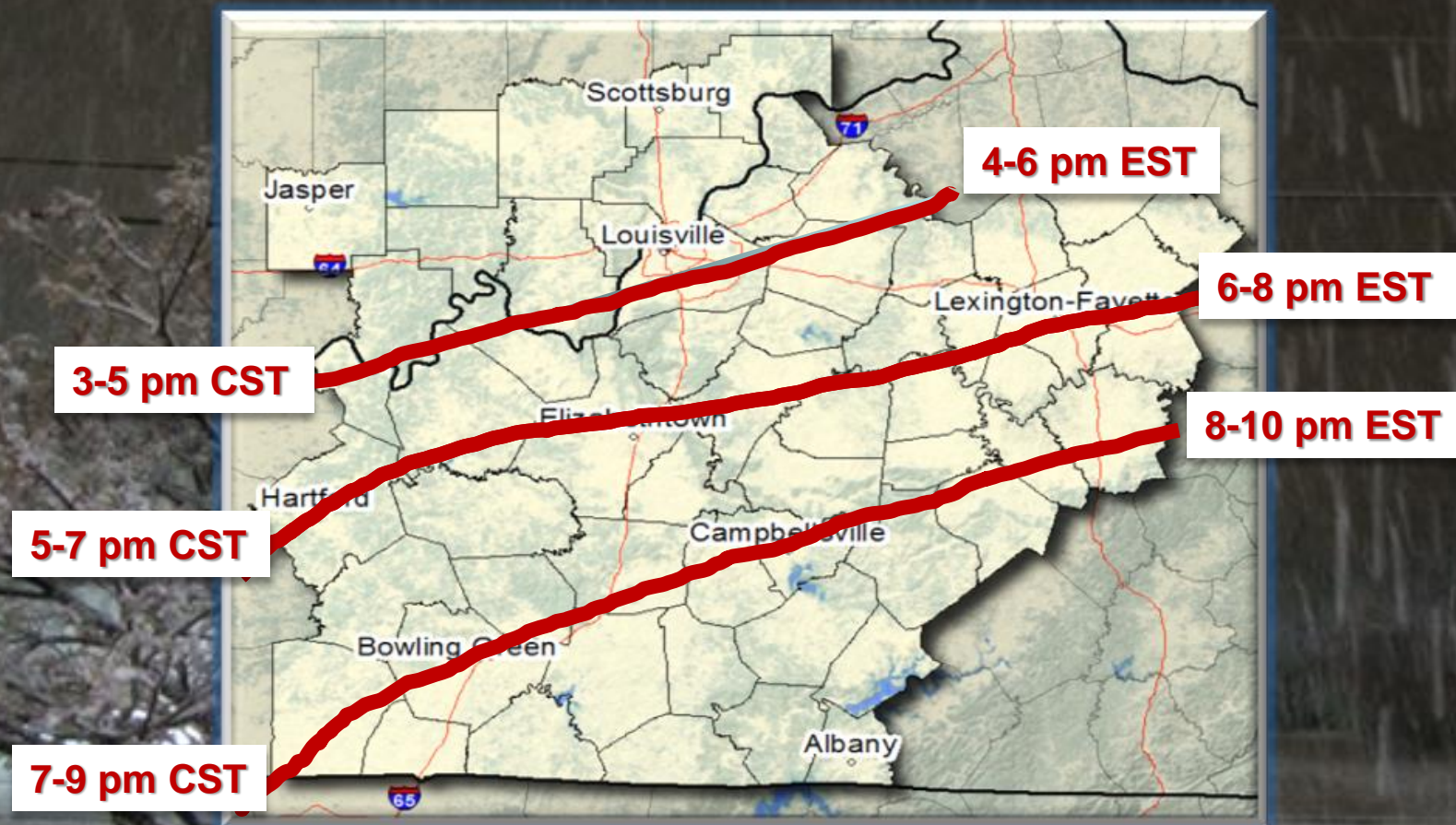


- Main accumulation will occur *this evening through Midnight.*
- Snow amounts of 3-6 inches are likely from parts of southern Indiana to the northern Bluegrass region of KY.
- 1-4 inches are likely along the Interstate 64 corridor.
- 1-2 inches are likely farther south across central Ky.
- Snow may be heavy at times...restricting visibilities.

National Weather Service – Louisville, Kentucky



Timing for change-over from rain to snow



2/14/2014

National Weather Service – Louisville, Kentucky

4



NWSLouisville



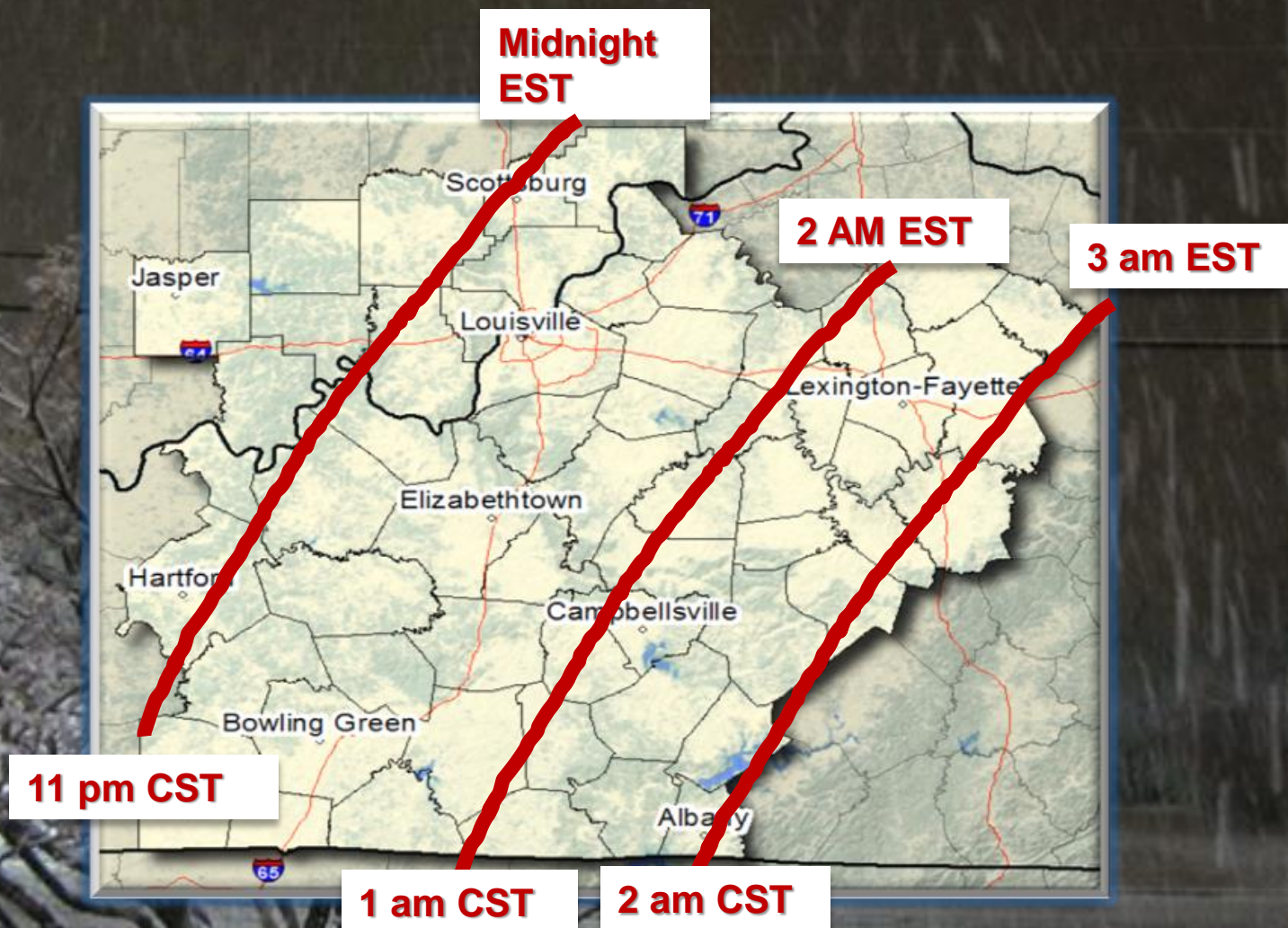
US.NationalWeatherServiceLouisville.gov



@NWSLouisville



Timing for *END* of snowfall overnight



2/14/2014

National Weather Service – Louisville, Kentucky

5



NWSLouisville



US.NationalWeatherServiceLouisville.gov



@NWSLouisville



Expected Impacts

Timing: Rain will change to snow by mid evening across central and east-central Kentucky. The heaviest snow will fall from early evening to around midnight, with a diminishing trend after midnight.

Road Impacts: Afternoon snow in southern Indiana will work south of the Ohio River by early evening, with accumulation expected on untreated roadways as temperatures fall into the lower 30s. This, along with reduced visibility in areas of heavier snowfall will result in negative travel impacts for this evening's commute in the Louisville metro area, and for late commuters in Lexington. Negative travel impacts will become more likely across southern Kentucky this evening. Travel conditions are expected to remain hazardous overnight through into early Saturday morning.

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville